

As a below named inventor, I hereby declare that:

		and citizenship are as stated below next to my name.	
My recidence	nost office address.	and citizenship are as stated below how	

I believe I am an original, first, and joint inventor of the subject mat invention entitled DIRECT WRITING OF OPTICAL DEVICES IN SI LASERS, the specification of which is attached hereto unless the form	ter which is claimed and f ILICA-BASED GLASS US ollowing box is checked:	or which a patent is sought on the ING FEMTOSECOND PULSE
was filed on as Application Number	and was amended o	
I hereby state that I have reviewed and understand the contents of amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(discretificate, or § 365(a) of any PCT international application which registed below and have also identified below, by checking the box. § Thermational application having a filing date before that of the application foreign Application(s)	patentability as defined in) or § 365(b) of any foreig lesignated at least one co- any foreign application for iciation on which priority is States provisional applica July 1999 cember 1999	137 C.F.R. § 1.56. n application(s) for patent or inventor's untry other than the United States, patent or inventor's certificate, or PCT claimed. Priority Not Claimed title(s) listed below.
Lighereby claim the benefit under 35 U.S.C. § 120 of any United St legiplication designating the United States, listed below and, issoft filed of states of the prior United States or PCT international applies of 112, I acknowledge the duty to disclose information which is managed to the prior application of the prior application of 120	cation in the manner provi aterial to patentability as d and the national or PCT In July 2000 wledge are true and that all were made with the knowle der Section 1001 of Title	ded by the first paragraph of 35 U.S.C. efined in 37 C.F.R. § 1.56 which ternational filing date of this application. I statements made on information and adge that willful false statements and the B of the United States Code and that
Full name of sole or first inventor (given name, family name):	Alexander Streitsov Date:	
Inventor's signature: Residence: 137 Field Street, Apt. #2, Corning, New York, 1483(Post Office Address: 137 Field Street, Apt. #2, Corning, New Y	Citizenship:	Russia
Full name of second inventor (given name, family name):	Nicholas F. Borrelli Date:	
Inventor's signature: Residence: <u>935 West Water Street. Elmira, New York, 14905</u> Post Office Address: <u>935 West Water Street, Elmira, New Yor</u>	Citizenship:	U.S.
Full name of third inventor (given name, family name):	Charlene M. Smith Date:	
Inventor's signature: Residence: 222 Watauge Avenue, Corning, New York, 14830 Post Office Address: 222 Watauge Avenue, Corning, New Yo	Citizenship:	U.S.
Additional inventors are named on separately numbered s	sheets attached hereto.	



As a below named inventor, I hereby declare that:

My res	sidence, post office	address, and	citizenship are as	stated belo	w next to r	ny name.			
I belie	ve I am an original ion entitled DIREC RS, the specification	first, and joint	inventor of the s	ubject matte	r which is	claimed and for	or which		
LASE	was filed on	as	Application	Number	and w	as amended o	in	(if applicabl	e).
	by state that I have	reviewed an	understand the	contents of t	he above i	dentified spec	ification,	including th	e claims, as
amen I ackr I here certifii isted interr Drior	by state triat rivated ded by any amenchowledge the duty by claim foreign plate, or § 365(a) each attack and a selection and a selection and application. Foreign Application eby claim the beneficial of the selection designating disclosed in the principal control of the selection designating disclosed in the principal control of the selection designating disclosed in the principal control of the selection designating disclosed in the principal control of the selection designating disclosed in the principal control of the selection designating disclosed in the principal control of the selection designating disclosed in the principal control of the selection designating disclosed in the principal control of the selection designation designatio	ment reteried to disclose infriority benefits f any PCT interiority benefits f any PCT interiority a filling in (s)	mation which is under 35 U.S.C. mation application of the control	material to p § 119(a)-(d) ion which de g the box, an of the applic any United S 29 J 17 Dec y United State and, insofar and, insofar	atentability or § 365(b) signated a y foreign a ation on w states provuly 1999 ember 199 tes applica as the sul	y as defined ir) of any foreig at least one co application for hich priority is issional application (g) title (g) attion(s), or § 30 pect matter of g amanner proving the services of the manner proving	a 37 C.F. n application application of claimed claimed attion(s) lition(s) lition(s) dided by to	A. § 1.56. ation(s) for pher than the in inventor's of the steed below. any PCT into the claims of the first para.	atent or inventor United States, certificate, or PC Priority Not Clain Priority Not Clain priority of Clain
beca	ame available betv	een the filing	date of the phore	28	luly 2000			-	
beli like suc Ful	ereby declare that a ef are believed to l so made are punis th willful false state £ou: I name of swerors	shable by fine ments may je	or imprisonment, opardize the valid	or both, und ty of the app	er Section dication or	1001 of Title	18 of the sued the	United State	in information and statements and es Code and that
	entor's signature:	Dood Li	ndley New York	14858		Citizenship:	U.S.		
Re	entor's signature. sidence: <u>8769 Ste</u> st Office Address:	8769 Stever	s Road, Lindley.	New York, 14	4858				
	St Office Address.								
	Il name of second	ontor (give	name family na	me):					
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Date:			
	ventor's signature:					Citizenship:			
Po	st Office Address:								
Fu	ıll name of third im	rentor (given r	ame, family name	e):		· Date:			
	ventor's signature:					Citizenship:			
R	esidence:					Juzo or p.			•
	ant Office Address								

Additional inventors are named on separately numbered sheets attached hereto.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):	Alexander Streltsov, Nicholas F. Borrelli, Charlene				
7, , 2,0, (-)	M. Smith, and Joseph F. Schro	l. Smith, and Joseph F. Schroeder III			
APPLN. NO:	Not Yet Assigned				
FILED:	Concurrently Herewith				
TITLE:	DIRECT WRITING OF OPTICAL DEVICES IN SILICA-				
1,,,,	BASED GLASS USING FEMTOSECOND PULSE LASERS				

POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Corning Incorporated, One River Front Plaza, Corning, New York, 14831, a New York corporation, the assignee of the entire right, title, and interest in the above-identified U.S. patent application by virtue of an original assignment, which is being submitted for recordation under separate cover,

hereby revokes all Powers of Attorney previously given and appoints the following attorneys/agents to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Thomas B. Ryan, Reg. No. 31,659 Edward F. Murphy, Reg. No. 38,251

Please send correspondence to Thomas B. Ryan, at Customer No. 29988.

Respectfully submitted,

CORNING INCORPORATED

By:

Alfred L. Michaelsen

Vice President and General Patent Counsel